

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT : Peterson et al.  
SERIAL NO : 09/696,600  
FILED : October 25, 2000  
TITLE : METHODS AND MATERIALS TO INDUCE RECOMBINATION IN  
PLANTS

FAX RECEIVED

Grp./A.U. : 1638  
Examiner : Mehta, A.  
Conf. No. : 6794  
Docket No. : P04716US2

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GROUP 1600

## PRELIMINARY AMENDMENT

Assistant Commissioner for Patents  
Washington, D.C. 20231

OFFICIAL

Sir:

Please amend the above-identified application as follows:

## IN THE CLAIMS

Please amend claims 2-4, 18 and 21 as follows:

## 2. (Amended)

The method of claim 1, wherein the recombination construct comprises a maize Ds element and the transposase is of maize origin.

## 3. (Amended)

The method of claim 2, wherein the recombination construct further comprises direct repeats proximal to the Ds element.

## CERTIFICATE OF FACSIMILE TRANSMISSION (37 C.F.R. § 1.6(a)(3))

I hereby certify that this document and the documents referred to as enclosed therein are being transmitted via facsimile to: Technology Center 1600 (Art Unit 1638) 703-872-9306, Attn: Assistant Commissioner for Patents, Washington, D.C. 20231, on this 8th day of August, 2002.

  
Edmund J. Sease